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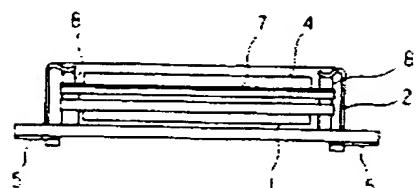
APPLICATION DATE : 10-11-89  
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APPLICANT : HITACHI LTD;

INVENTOR : SAKUMA TOSHIYUKI;

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TITLE : LIQUID CRYSTAL DISPLAY DEVICE



D 3

ABSTRACT : PURPOSE: To sufficiently take an EMI countermeasure by forming a transparent conductive film which is connected to a metallic shielding case and the earth pattern of a driving circuit board over the nearly entire surface of a transparent substrate on the side of the screen side of a liquid crystal display part(LCD).

CONSTITUTION: The transparent conductive film 7 is formed on the nearly entire surface of the transparent substrate of an LCD 4 for compensation ar ranged on the display side of a display LCD 1, and this transparent conductive film 7 is connected electrically in the path of conductive rubber 8, the metallic shielding case 2, the earth pattern 5 of PCB, and an external earth in order. The earth level is held on the screen of the LCD, so the entire screen of the LCD can be shielded. Namely, the flanks of the LCDs 1 and 4 are shielded by the metallic shield case 2 held at the earth level similarly and the screen of the LCD is shielded by the transparent conductive film 7. Consequently, the EMI countermeasure can be taken completely.

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